



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SAT-00768

DA No. 11-552
Friday March 25, 2011

POLICY BRANCH INFORMATION

Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20100511-00098	E S2401	INTELSAT LICENSE LLC	03/22/2011 - 07/18/2016
Modification			Effective Date: 03/22/2011
Grant of Authority			

Nature of Service: Fixed Satellite Service

On March 22, 2011, the Satellite Division granted, with conditions, the application of Intelsat License LLC to modify its authority for its C- and Ku-band space station, Intelsat 706, in order to permit operations at the 72.1° E.L. orbital location. Accordingly, Intelsat is granted authority to provide Fixed-Satellite Service at the 72.1° E.L. orbital location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.70 GHz (space-to-Earth), 12.50-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Additionally, Intelsat is authorized to operate telemetry, tracking, and telecommand operations necessary to maintain Intelsat 706 at 72.1° E.L. using the following center frequencies: 6173.7 MHz and 6176.3 MHz (left-hand circular polarization/Earth-to-space); 3950 MHz (vertical polarization/space-to-Earth), 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, 3952.0 MHz (right-hand circular polarization/space-to-Earth), 11198 MHz and 11452 MHz (right-hand circular polarization/space-to-Earth); and 11701 MHz and 12501 MHz (vertical and horizontal polarization/space-to-Earth).

SAT-STA-20110128-00018	E	Sirius XM Radio Inc.	
Special Temporary Authority			
Grant of Authority			Effective Date: 03/23/2011

On March 23, 2011, the Satellite Policy Branch granted, with conditions, special temporary authority to Sirius XM Radio Inc., for a period of 180 days, to operate up to 1000 Satellite Digital Audio Radio Service (SDARS) terrestrial repeaters on each of the Sirius XM and XM networks at power levels between 2 watts and 12,000 watts equivalent isotropically radiated power (average) at various locations throughout the United States. Repeater will operate in both the 2320-2332.5 MHz and 2332.5-2345 MHz bands that are allocated exclusively to SDARS.

SAT-STA-20110128-00019 E S2399 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Effective Date: 03/23/2011

On March 23, 2011, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC for a period of 180 days, to conduct Telemetry, Tracking, and Telecommand operations with the Intelsat 603 space station and to provide Fixed-Satellite Service temporarily in certain C- and Ku-band frequencies from the 11.5° E.L. orbital location. Specifically, Intelsat is authorized to provide FSS from this location in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 10950-11200 MHz (space-to-Earth), 11450-11700 MHz (space-to-Earth) and 14000-14500 MHz (Earth-to-space) frequency bands, and to conduct TT&C using the following frequencies: 6173.7 MHz, 6176.3 MHz, 3947.5 MHz, 3948.0 MHz, 3952.0 MHz, and 3952.5 MHz.

SAT-STA-20110318-00057 E S2129 DG Consents Sub, Inc.

Special Temporary Authority

Grant of Authority

Effective Date: 03/21/2011

On March 21, 2011, the Satellite Division granted, with conditions, the request of DG Consents Sub, Inc. for special temporary authority, for a period of 60 days, to conduct orbit-raising maneuvers to increase the orbital altitude of its QuickBird satellite from its present altitude of 450 kilometers to 496 kilometers, and to provide Earth Exploration Satellite Service from this increased altitude.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.